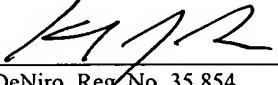


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application	)	<u>PATENT APPLICATION</u>
Inventor(s):	)	
Vu, et al.	)	
Application No.:	)	Art Unit: 2816
10/828,667	)	
Filed:	)	Examiner: Cox, C.
April 21, 2004	)	
Title: A PLL AND METHOD FOR PROVIDING	)	<u>Customer No. 38456</u>
A SINGLE/MULTIPLE ANDJUSTABLE	)	
FREQUENCY RANGE	)	
	)	

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**, on November 3, 2005.

 11/3/05  
Kirk J. DeNiro, Reg. No. 35,854  
Signature Date: November 3, 2005

RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.111

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This RESPONSE is in reply to the outstanding Office Action.

**AMENDMENTS to the SPECIFICATION** begin on Page 2 of this paper.

**AMENDMENTS to the CLAIMS** begin on Page 3 of this paper.

**REMARKS** begin on Page 10 of this paper.